## Education Cabinet Kentucky Educational Television

	Revised FY 2006	Requested FY 2007	Requested FY 2008	Recommended FY 2007	Recommended FY 2008
SOURCE OF FUNDS General Fund					
Regular Appropriation Salary Compensation Fund Base Deduction	14,145,200 388,100 -325,000	16,628,000 388,100	18,751,000 388,100	14,694,500	14,909,100
Total General Fund Restricted Funds	14,208,300	17,016,100	19,139,100	14,694,500	14,909,100
Balance Forward Current Receipts	1,075,700	1,039,600	1,075,700	79,200 1,039,600	52,500 1,075,700
Total Restricted Funds Federal Funds	1,075,700	1,039,600	1,075,700	1,118,800	1,128,200
Current Receipts	700,000	700,000	700,000	700,000	700,000
Total Federal Funds	700,000	700,000	700,000	700,000	700,000
TOTAL SOURCE OF FUNDS	15,984,000	18,755,700	20,914,800	16,513,300	16,737,300
EXPENDITURES BY CLASS					
Personnel Cost	9,584,200	11,627,200	12,310,300	10,145,400	10,341,700
Operating Expenses	4,960,900	5,768,800	5,781,800	4,955,700	4,955,700
Grants, Loans or Benefits Debt Service	459,700	459,700	459,700 1,463,000	459,700	459,700
Capital Outlay	900,000	900,000	900,000	900,000	900,000
TOTAL EXPENDITURES EXPENDITURES BY FUND SOURCE	15,904,800	18,755,700	20,914,800	16,460,800	16,657,100
General Fund	14,208,300	17,016,100	19,139,100	14,694,500	14,909,100
Restricted Funds	996,500	1,039,600	1,075,700	1,066,300	1,048,000
Federal Funds	700,000	700,000	700,000	700,000	700,000
TOTAL EXPENDITURES EXPENDITURES BY UNIT	15,904,800	18,755,700	20,914,800	16,460,800	16,657,100
General Administration and Support	2,349,900	2,686,200	2,793,300	2,427,700	2,450,300
Broadcasting and Education	9,632,400	11,789,700	13,701,800	9,981,200	10,109,300
Engineering	3,922,500	4,279,800	4,419,700	4,051,900	4,097,500
TOTAL EXPENDITURES	15,904,800	18,755,700	20,914,800	16,460,800	16,657,100

As required by KRS 168, the Kentucky Authority for Educational Television produces and transmits educational programming for students in public schools, state supported institutions of higher education, and others desiring broadcast programs and services. KET is divided into three program areas: General Administration and Support, Engineering, and Broadcasting and Education. KET operates a statewide network of 16 digital transmitters, 16 analog transmitters and three translators. KET currently distributes as many as six channels of content across the Commonwealth by means of its digital transmitter network with educational and informational services for the schools and students listed previously and for the general public with digital data services for Public Health, Emergency Management, law enforcement, the Transportation Cabinet, and others as needs are identified.

## Education Cabinet Kentucky Educational Television General Administration and Support

	Revised FY 2006	Requested FY 2007	Requested FY 2008	Recommended FY 2007	Recommended FY 2008
SOURCE OF FUNDS					
General Fund					
Regular Appropriation	2,404,600	2,686,200	2,793,300	2,427,700	2,450,300
Base Deduction	-54,700				
Total General Fund	2,349,900	2,686,200	2,793,300	2,427,700	2,450,300
TOTAL SOURCE OF FUNDS	2,349,900	2,686,200	2,793,300	2,427,700	2,450,300
EXPENDITURES BY CLASS					
Personnel Cost	1,522,000	1,785,800	1,879,900	1,572,400	1,595,000
Operating Expenses	827,900	900,400	913,400	855,300	855,300
TOTAL EXPENDITURES	2,349,900	2,686,200	2,793,300	2,427,700	2,450,300
EXPENDITURES BY FUND SOURCE					
General Fund	2,349,900	2,686,200	2,793,300	2,427,700	2,450,300
TOTAL EXPENDITURES	2,349,900	2,686,200	2,793,300	2,427,700	2,450,300

The General Administration and Support unit oversees the implementation of Kentucky Educational Television's (KET) mission as directed by the Kentucky Authority for Educational Television. KET was established by the Kentucky General Assembly in the early 1960s for the purpose of supporting educational excellence in the Commonwealth. The agency's mission includes service to citizens of the Commonwealth in the home, in institutions of education, and in the workplace.

This unit recommends and carries out the policies of the Authority in all matters of the agency. The unit assures that the agency is in compliance with pertinent state regulations and federal broadcast laws. The unit also works to ascertain the desires of the citizens of the Commonwealth.

The unit carries out research and planning activities to verify the needs of current and potential audiences. It then works to assure effective, efficient, and appropriate service to those audiences. Major areas of agency effort include programs and services in public affairs, K-12 student learning and teacher training, adult basic education, higher education, outreach programs on important state issues, and cultural and performing arts programs.

The unit recognizes that coordination of efforts with other agencies, organizations and institutions is essential to effective service. It works to insure complementing, productive, non-duplicative efforts with groups such as the Kentucky Department of Education, the Commonwealth Office of Technology, Workforce Development, colleges and universities including the Kentucky Community and Technical College System and the Council on Postsecondary Education, and all public schools and school districts throughout the state.

The General Administration and Support Unit also conducts activities which lead to constructive recommendations on current practice and future directions of telecommunications for the Commonwealth. Technologies that the agency currently exploits or will shortly include are broadcast (analog and digital), microwave transmission, two-way audio and video conferencing through the Kentucky Telelinking Network, the Internet and Internet 2, KPEN (The Kentucky Post-secondary Educational Network), digital data-casting through its new digital broadcast network and of course, more traditional technologies such as CD, DVD and video tape.

## Education Cabinet Kentucky Educational Television Broadcasting and Education

	Revised FY 2006	Requested FY 2007	Requested FY 2008	Recommended FY 2007	Recommended FY 2008
SOURCE OF FUNDS					
General Fund					
Regular Appropriation	8,825,000	10,748,100	12,624,100	9,327,700	9,447,400
Salary Compensation Fund	388,100	388,100	388,100		
Base Deduction	-270,300				
Total General Fund	8,942,800	11,136,200	13,012,200	9,327,700	9,447,400
Restricted Funds					
Current Receipts	689,600	653,500	689,600	653,500	689,600
Total Restricted Funds	689,600	653,500	689,600	653,500	689,600
TOTAL SOURCE OF FUNDS	9,632,400	11,789,700	13,701,800	9,981,200	10,137,000
EXPENDITURES BY CLASS					
Personnel Cost	6,062,400	7,530,000	7,979,100	6,489,500	6,617,600
Operating Expenses	2,910,300	3,600,000	3,600,000	2,832,000	2,832,000
Grants, Loans or Benefits	459,700	459,700	459,700	459,700	459,700
Debt Service			1,463,000		
Capital Outlay	200,000	200,000	200,000	200,000	200,000
TOTAL EXPENDITURES	9,632,400	11,789,700	13,701,800	9,981,200	10,109,300
EXPENDITURES BY FUND SOURCE					
General Fund	8,942,800	11,136,200	13,012,200	9,327,700	9,447,400
Restricted Funds	689,600	653,500	689,600	653,500	661,900
TOTAL EXPENDITURES	9,632,400	11,789,700	13,701,800	9,981,200	10,109,300

The Broadcasting and Education Unit acquires and produces programs and related support material which will most effectively carry out the mission and policies set by the Kentucky Authority for Educational Television. This process includes soliciting feedback from appropriate audiences and seeking input from agencies and groups such as the Kentucky Department of Education and the Higher Education Telecommunications Consortium. The unit daily assembles up to 6 channels of television programming (KET1 and KET2 for public and general informational programming, KET3 and KET4 for the students and teachers of Kentucky, and KET5 and KET6 which carry the activities of the Kentucky General Assembly when in session or in committee as well as occasional special feeds for the State Department of Education, Kentucky Community and Technical College System or other partners as needed).

One category of programming is aimed at needs of students at all levels. Instructional programming for elementary and secondary schools directly supports the Kentucky Education Reform Act's learning goals and outcomes. The unit produces interactive and other distance learning courses designed to provide equal access to a variety of learning opportunities for all students. It produces professional development opportunities for educators throughout the state, provides for the delivery of college courses to post-secondary students across the Commonwealth, and broadcasts programs designed to help people in the workplace. Acquired and/or locally produced programming services are delivered to under-educated adults, professionals in need of training, and other citizens with various needs related to their jobs and professions. The unit also produces multiple schedules of nationally and locally produced programs for citizens at home and the workplace. This includes educational and public affairs programming as well as quality arts experiences for all Kentuckians. A full line-up of educational children's programs offers a quality alternative to commercial television viewing.

A state-wide, regional support staff of instructional and technical specialists provide training, information and help to users with technical issues. This service is provided freely to educational institutions and to citizens in their homes and in the workplace.

The operations staff maintains and operates network master control, studio and remote facilities. Now with the initial phases of digital broadcasting complete, this staff is faced with the challenge of operating and maintaining both analog and digital transmission systems until the analog spectrum is returned by law to the federal government by the end of 2006 or later.

## Education Cabinet Kentucky Educational Television Engineering

	Revised FY 2006	Requested FY 2007	Requested FY 2008	Recommended FY 2007	Recommended FY 2008
SOURCE OF FUNDS General Fund					
Regular Appropriation	2,915,600	3,193,700	3,333,600	2,939,100	3,011,400
Total General Fund Restricted Funds	2,915,600	3,193,700	3,333,600	2,939,100	3,011,400
Balance Forward				79,200	52,500
Current Receipts	386,100	386,100	386,100	386,100	386,100
Total Restricted Funds Federal Funds	386,100	386,100	386,100	465,300	438,600
Current Receipts	700,000	700,000	700,000	700,000	700,000
Total Federal Funds	700,000	700,000	700,000	700,000	700,000
TOTAL SOURCE OF FUNDS EXPENDITURES BY CLASS	4,001,700	4,279,800	4,419,700	4,104,400	4,150,000
Personnel Cost	1,999,800	2,311,400	2,451,300	2,083,500	2,129,100
Operating Expenses	1,222,700	1,268,400	1,268,400	1,268,400	1,268,400
Capital Outlay	700,000	700,000	700,000	700,000	700,000
TOTAL EXPENDITURES	3,922,500	4,279,800	4,419,700	4,051,900	4,097,500
EXPENDITURES BY FUND SOURCE					
General Fund	2,915,600	3,193,700	3,333,600	2,939,100	3,011,400
Restricted Funds	306,900	386,100	386,100	412,800	386,100
Federal Funds	700,000	700,000	700,000	700,000	700,000
TOTAL EXPENDITURES	3,922,500	4,279,800	4,419,700	4,051,900	4,097,500

Kentucky Education Television's (KET) Engineering Service unit oversees the delivery of KET programs and other services. It operates and maintains a land-based broadcast network of 16 analog and 16 digital transmitters and 3 translators capable of delivering multiple channels of content and data into all parts of the state. This network is the largest public television network in the United States, second in the world to NHK (Japan Broadcasting Corporation). The Engineering Service Unit operates all technical equipment to specifications mandated by the Federal Communications Commission.

This unit is currently exploring and developing new digital data services through its new transmitter network and in partnership with the Cabinet for Health and Family Services, the Transportation Cabinet, Emergency Management, law enforcement, and other agencies to enhance the state's preparedness for disasters on the local, state and national levels and to provide data transmission services where data services are otherwise not available or marginal.

Engineering continues to develop new uses of technologies that can extend the capacity of KET's staff and financial resources. It works to interface KET's technical capabilities with other appropriate technical systems in Kentucky and elsewhere, further extending the variety, reach, accessibility and versatility of KET services to the Commonwealth.